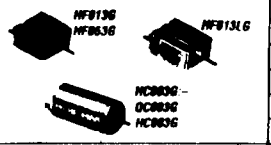
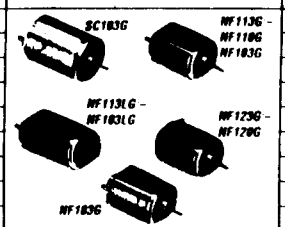
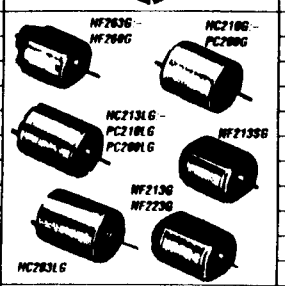
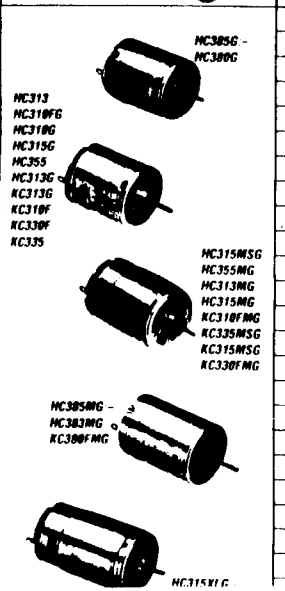
P.M.D.C. MOTORS

MODEL		MOTOR SIZE			OPERATING RANGE	TYPICAL CHARACTERISTICS								STALL TORQUE
						NOMINAL VOLTAGE	NO LOAD		AT MAXIMUM EFFICIENCY			MAXIMUM		
		DIA	FLAT	LENGTH			SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	EFF	
		mm		mm	V	V	rpm	A	rpm	A	mNM	W	%	mNM
HF013G		9.5	18.0	19.0	12-13.0	12	25470	0.087	18890	0.25	0.58	1.50	38.3	2.25
HF013LG		9.5	18.0	22.0	12-13.0	7.5	21400	0.13	16220	0.41	0.84	1.95	46.8	3.47
HF053G		9.5	18.0	19.0	12-13.0	13	17230	0.060	12200	0.15	0.44	0.68	29.7	1.50
HC003G		15.8		29.0	12-13.0	2.4	11420	0.14	9170	0.57	0.77	1.17	53.8	3.90
OC003G		15.8		29.0	24-13.0	12	18400	0.10	15120	0.46	2.05	5.54	58.8	11.50
HC083G		15.8		29.0	12-13.0	6	14250	0.06	12100	0.34	0.93	2.30	58.2	6.17
NF103G		20.1	15.1	25.0	12-13.0	1.5	7380	0.17	6040	0.76	0.93	0.98	51.1	5.09
NF103LG		20.1	15.1	32.1	12-13.0	2.4	8050	0.12	6820	0.67	1.44	1.99	64.0	9.43
SC103G		21.2		29.0	12-13.0	3	6600	0.05	5680	0.31	0.98	1.21	63.1	7.00
NF110G		20.1	15.1	25.0	12-13.0	2.4	12280	0.22	9330	0.69	0.74	0.99	43.3	3.06
NF113G		20.1	15.1	25.0	12-13.0	12	7820	0.06	5580	0.15	1.12	0.80	36.3	3.91
NF113LG		20.1	15.1	32.1	12-13.0	2.2	7310	0.18	5930	0.77	1.42	1.43	52.1	7.49
NF120G		20.1	15.1	25.0	12-13.0	9	24590	0.17	19220	0.61	1.20	3.53	44.1	5.49
NF123G		20.1	15.1	25.0	24-13.0	11.2	11510	0.065	8900	0.22	1.25	1.66	46.9	5.52
NF183G		20.1	15.1	25.0	24-13.0	13.5	8220	0.032	6460	0.12	0.96	0.96	40.9	4.47
NF213G		24.2	18.3	35.5	24-13.0	10.5	9900	0.075	8460	0.44	3.18	5.65	61.2	21.82
NF213SG		24.2	18.3	26.9	24-13.0	8.4	14520	0.14	12050	0.69	2.63	5.90	57.8	15.53
NF223G		24.2	18.3	30.5	24-13.0	12	9800	0.070	8500	0.46	3.60	6.98	58.0	27.22
HF260G		23.5	18.0	30.0	60-13.0	13	5090	0.030	3660	0.08	0.99	0.47	38.1	3.53
HF263G		23.5	18.0	30.0	60-13.0	10.5	4350	0.047	3310	0.15	2.04	0.97	45.0	8.53
HC210G		24.2		26.9	60-13.0	10	7300	0.050	5570	0.16	1.27	1.02	45.9	5.36
HC213LG		24.2		30.5	24-13.0	9.6	23580	0.35	20150	2.05	5.69	24.15	60.9	39.13
HC283LG		24.2		30.5	24-13.0	9.6	16730	0.22	14630	1.54	6.96	24.36	72.2	55.63
PC200G		24.2		26.9	24-13.0	13	4300	0.016	3400	0.06	1.17	0.63	52.9	5.64
PC200LG		24.2		30.5	24-13.0	6	6630	0.048	5670	0.28	1.87	2.24	65.0	12.93
PC210LG		24.2		30.5	24-13.0	24	5830	0.020	4740	0.09	2.41	1.98	57.1	12.98
HC310G	 HC385G - HC380G HC313 HC310FG HC310G HC315G HC355 HC313G KC313G KC310F KC330F KC335 HC315MSG HC355MG HC313MG HC315MG KC310FMG KC335MSG KC315MSG KC330FMG HC385MG - HC383MG KC380FMG HC315XLG	27.5		32.5	24-13.0	12	27500	0.43	22100	1.76	4.57	16.78	50.1	23.30
HC310FG		27.5		32.5	60-30.0	12	15230	0.27	11680	0.89	4.26	7.29	48.8	18.29
HC313		27.5		32.5	24-13.0	13	15050	0.16	12900	0.96	6.02	16.60	65.2	42.12
HC313G		27.5		32.5	24-13.0	2.4	10000	0.79	7890	2.95	4.88	6.04	56.9	23.06
HC313MG		27.5		38.0	24-13.0	3.6	13030	0.72	11240	4.52	8.56	21.25	61.9	62.28
HC313XLG		27.5		46.5	24-13.0	3.6	11930	0.78	10220	4.65	10.61	23.10	67.8	73.93
HC315G		27.5		32.5	60-30.0	17	19350	0.25	15330	0.95	6.00	14.62	59.4	28.87
HC315MG		27.5		38.0	60-24.0	24	21590	0.24	17870	1.15	9.75	31.94	66.0	56.5
HC315MSG		27.5		38.0	60-24.0	20	22370	0.23	18440	1.08	6.78	22.60	60.7	38.59
HC315XLG		27.5		46.5	60-24.0	24	20570	0.27	17320	1.44	15.05	51.30	79.0	95.25
HC355		27.5		32.5	60-30.0	13	4320	0.04	3290	0.13	2.39	1.13	49.4	10.01
HC355MG		27.5		38.0	60-30.0	12	5120	0.71	4020	0.26	3.98	2.48	54.0	18.50
HC380G		27.5		32.5	24-24.0	24	8300	0.06	6430	0.22	4.24	4.08	54.9	18.79
HC385G		27.5		32.5	60-30.0	24	10780	0.09	8400	0.33	4.86	6.20	54.4	21.98
HC383MG		27.5		38.0	24-24.0	2.4	10690	0.90	9060	5.00	8.08	14.83	63.8	53.03
HC385MG		27.5		38.0	60-30.0	30	14590	0.11	12280	0.59	9.17	22.17	67.1	58.05
KC310F		27.5		32.5	60-24.0	13	27270	0.44	21960	1.82	5.68	20.86	55.2	29.22
KC310FMG		27.5		39.0	60-24.0	13	28000	0.49	23000	2.26	7.61	31.26	62.5	42.65
KC313G		27.5		32.5	60-24.0	14	12660	0.15	10520	0.74	5.79	11.35	61.8	34.22
KC330F		27.5		32.5	60-24.0	13	25340	0.39	20770	1.77	5.61	20.64	53.0	31.11
KC330FMG		27.5		38.0	60-24.0	13	27000	0.40	22660	2.09	7.10	31.26	62.0	44.22
KC315MSG		27.5		39.0	60-30.0	13	25460	0.44	20980	2.06	7.75	29.35	63.5	44.04
KC335		27.5		32.5	60-30.0	12	11380	0.18	8800	0.62	4.47	5.88	55.7	19.75
KC335MSG														